

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|--------|-----------------------------|--|----------------------|
| 1 | BRS | L1 | 254768 | liquid adj crystal | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM - TDB | 2002/06/0 8 10:50 |
| 2 | BRS | L2 | 3556 | 1 and smectic adj phase | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM - TDB | 2002/06/0 8 12:36 |
| 3 | BRS | L3 | 6 | 2 and triphenylene | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM - TDB | 2002/06/0 8 14:44 |
| 4 | BRS | L4 | 6 | 2 and carrier adj injection | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM - TDB | 2002/06/0 8 11:31 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|------------------------------|--|----------------------|
| 5 | BRS | L5 | 15 | 2 and luminescence | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM — TDB | 2002/06/0 8 11:56 |
| 6 | BRS | L6 | 631 | "15" and triphenylene | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM — TDB | 2002/06/0 8 12:02 |
| 7 | BRS | L7 | 1 | 5 and triphenylene | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM — TDB | 2002/06/0 8 14:44 |
| 8 | BRS | L8 | 1 | 5 and triplet adj exciton | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM — TDB | 2002/06/0 8 12:05 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|--|---|----------------------|
| 9 | BRS | L9 | 1 | 2 and triplet adj exciton | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 12:05 |
| 10 | BRS | L10 | 1 | 2 and (triplet near stable) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 12:06 |
| 11 | BRS | L11 | 28 | 2 and triplet | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 12:06 |
| 12 | BRS | L12 | 1 | 1 and phosphorescent adj (function or promoting or exhibiting) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 12:38 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|------------------------------|--|------------------|
| 13 | BRS | L13 | 1 | 3 and (el or luminescence) | USPAT; US-P GPUB; EPO; JPO; DERVENT; IBM-TDB | 2002/06/08 14:37 |
| 14 | BRS | L14 | 6737 | 1 and (el or \$luminescence) | USPAT; US-P GPUB; EPO; JPO; DERVENT; IBM-TDB | 2002/06/08 14:38 |
| 15 | BRS | L15 | 0 | 14 and disconic | USPAT; US-P GPUB; EPO; JPO; DERVENT; IBM-TDB | 2002/06/08 14:38 |
| 16 | BRS | L16 | 920 | 349/61 | USPAT; US-P GPUB; EPO; JPO; DERVENT; IBM-TDB | 2002/06/08 14:49 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|---|---|----------------------|
| 17 | BRS | L17 | 0 | 16 and (triphenylene or polyfluorinated or dibenzopyrene) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 14:47 |
| 18 | BRS | L18 | 126 | 16 and disc\$ | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 15:00 |
| 19 | BRS | L19 | 1 | 16 and discotic | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 14:50 |
| 20 | BRS | L20 | 394 | 349/182 | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 14:49 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|------------------|---|----------------------|
| 21 | BRS | L21 | 7 | 20 and discotic | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 14:50 |
| 22 | BRS | L22 | 5 | 16 and mesophase | USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM TDB | 2002/06/0 8 15:01 |